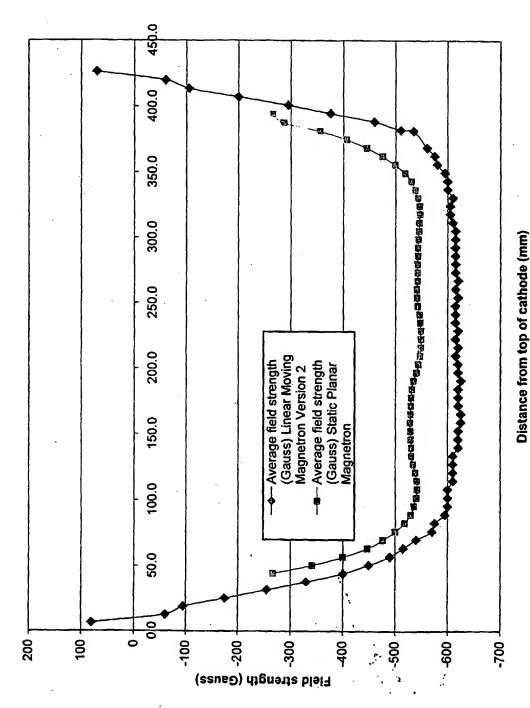
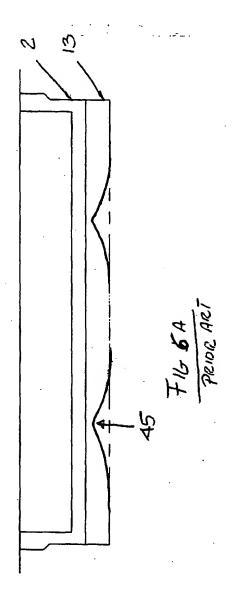
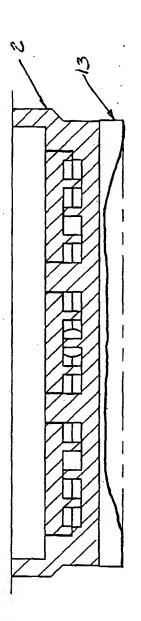


Comparative Field Strength Along Center of Erosion

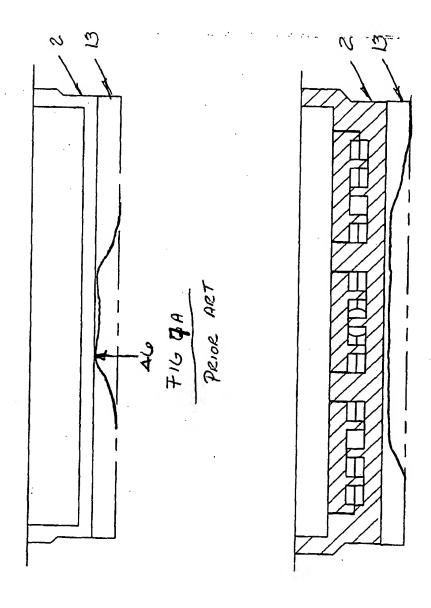


5

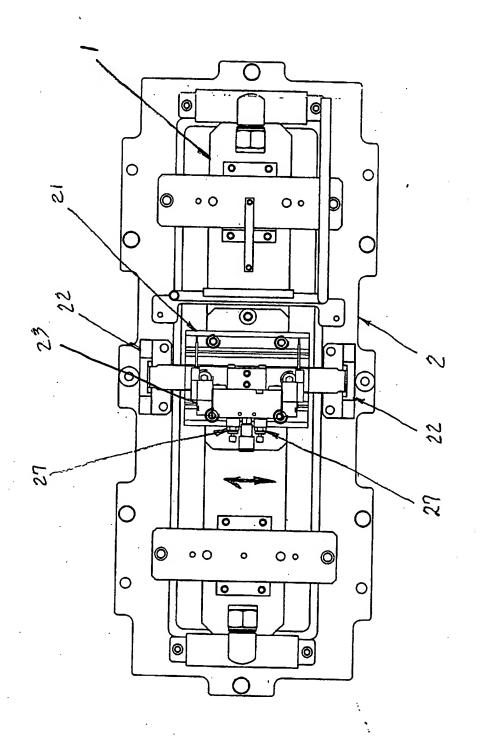




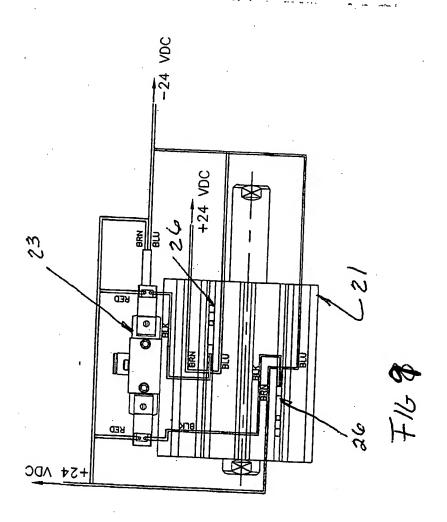
710 6E

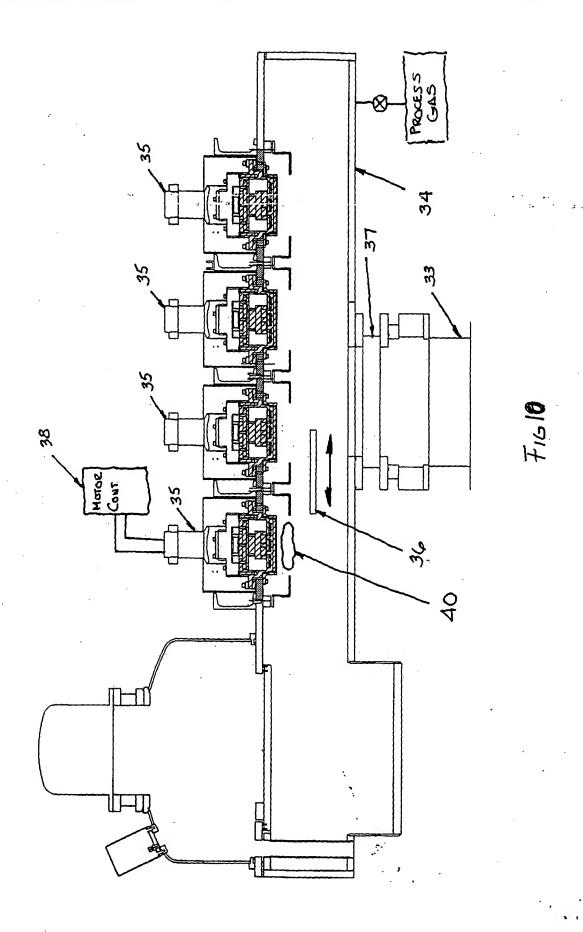


716 76



F16

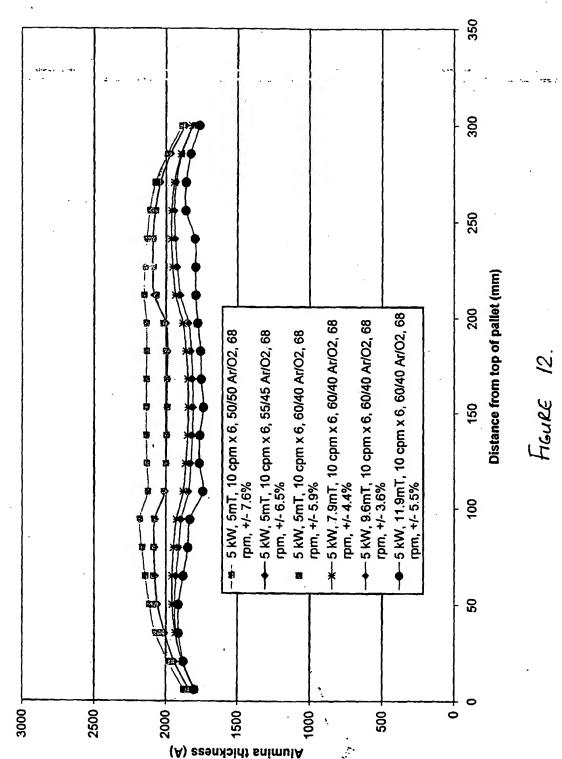




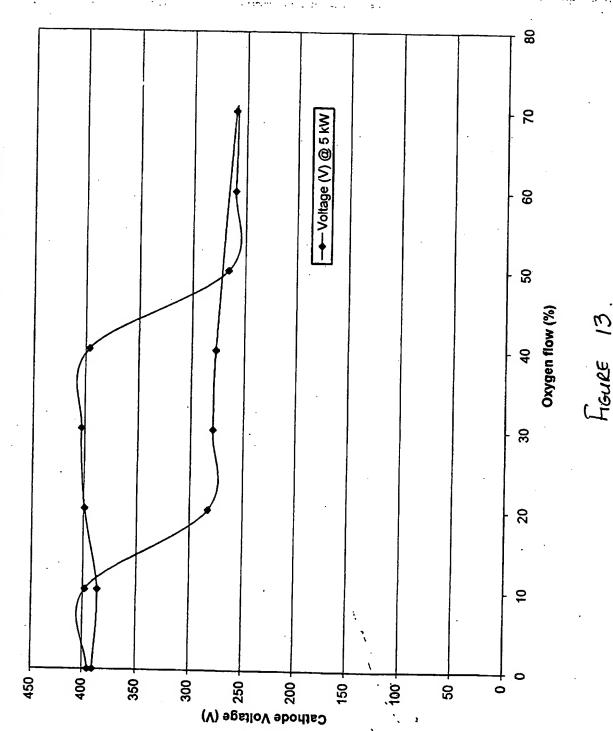
350 ---3 kW, 7.5 mT, 60 cpm x 2, 68 rpm, +/- 5.0% -3 kW, 12 mT, 60 cpm x 2, 68 rpm, +/- 4.3% -4 -3 kW, 3 mT, 60 cpm x 2, 68 rpm, +/- 7.6% 1kW, 5 mT, 10cpm × 1, +/-3.9% -*-3kW, 5mT, 60cpm x 2, +/-6.4%: -+-1kW, 3mT, 10cpm x 1, +/-6.3%: 300 Aluminum thickness profile top-to-bottom 250 Distance from top of pallet (mm) LIMM cathode version 3 200 150 100 .09 0.00 1400,00 · 00.009 1600.00 2000.00 1800.00 800.00 . 400.00 200.00 1200.00 1000.00 Aluminum thickness (A)

FIGURE 1

Aluminum oxide thíckness profile top-to-bottom LMM cathode version 3



Aluminum Oxide Hysteresis Loop for LMM Cathode



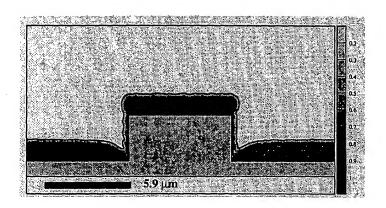


Figure 14 a. Theoretical simulation of oxide film step coverage achieved by prior art.

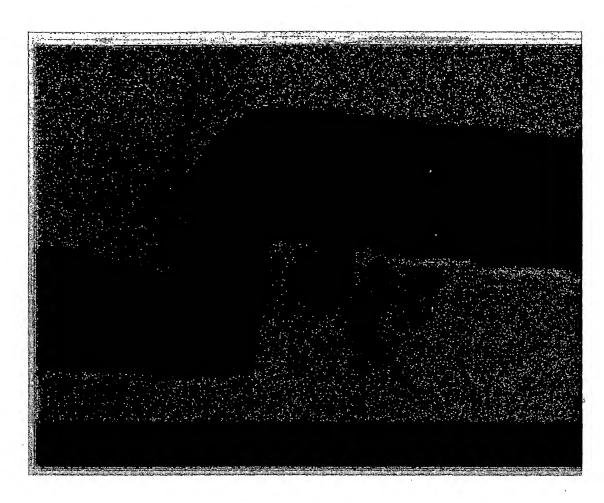


Figure 19b